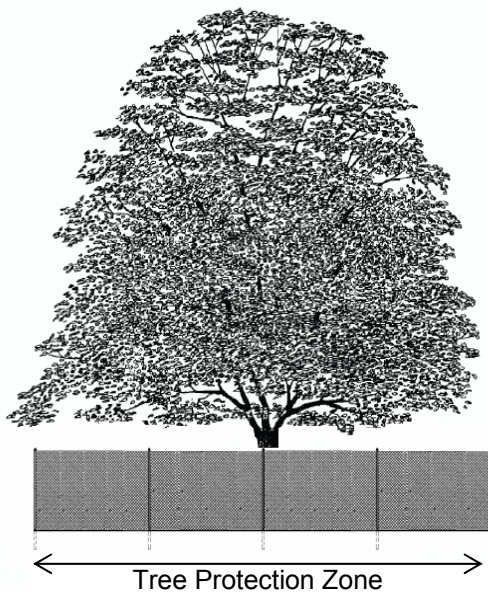


↑ Figure 1: Details of Tree Protection Fence Construction



← Figure 2:
 Tree Protection Fence installed around a tree at the perimeter of the Tree Protection Zone (TPZ). Anchor posts are located to avoid damage to tree roots greater than 25mm in diameter. A lockable gate can be installed in the fence if required for maintenance purposes.

INSTALLATION

A continuous Tree Protection Fence shall be erected around the perimeter of the Tree Protection Zone (TPZ). Refer to Willoughby City Council Drawing No LS 01/2007 to determine the TPZ

The Tree Protection Fence shall be a minimum of 1800mm high chain link fabric on 2400mm star picket or 50Ømm GWI pipe anchor posts driven 600mm into the ground so that the fencing cannot be breached or moved. Install diagonal cable bracing if required for stability. On construction sites with wind blown dust and debris, attach shade cloth or similar geotextile fabric to cover the fence panels and screen the TPZ from contamination.

The Tree Protection Fence shall be installed prior to any demolition, clearing, grading or construction work, and remain in place in functioning condition until all construction has been completed.

PROHIBITIONS

No persons, material, equipment, or disposal of solid, liquid or chemical waste – including concrete cleanup waste, painters waste and similar – is permitted within the tree protection zone.

SIGNAGE

A 600mm x 450mm prohibition sign complying with AS1319 stating “**NO ENTRY - TREE PROTECTION ZONE**” and including contact details of the site foreman is to be attached to the fence to be visible from all sectors of the site, and remain in place until all construction has been completed

NB: The use of fencing supported by concrete bases or similar temporary fencing is not acceptable.

DATE: 01/08/2007	AMENDED:	WILLOUGHBY CITY COUNCIL		SCALE: NTS
APPROVED:				DRAWING No: LS 02/2007
		TREE PROTECTION FENCING		